

US 49-856-070 23 {1-11} x US-09-960-253-156 (1-2930)

SOFTWARE: Corixa Invention Disclosure Database

US 09-856,070 23 (1-11) x US-09-960-254 156 (1-2930)

QY 1 GlutamylLeuArgLeuGlnAspTyrGluGlu 11

Db 1112 GAGTTGATGCCGGCTCAGGACTAAGGAG 1144

RESULT 2

Sequence: 9718, Application: US/09880107

GENERAL INFORMATION:

APPLICANT: Horne, Darcie T.

PATENT NO.: US201020142981A1

CURRENT APPLICATION NUMBER: US/09/880,107

PRIOR FILING DATE: 2001-06-14

PRIOR APPLICATION NUMBER: US 60/211,379

PRIOR FILING DATE: 2000-06-14

PRIOR APPLICATION NUMBER: US 60/247,054

PRIOR FILING DATE: 2000-10-02

NUMBER OF SEQ ID NOS.: 3910

SOFTWARE: PatentIn Ver. 2.1

SEQ ID NO: 3718

LENGTH: 3044

TYPE: DNA

ORGANISM: Homo sapiens

FEATURE:

NAME/KEY: *qsoar*

LOCATION: (11)-(3044)

OTHER INFORMATION: n - a or c or q or t

US 09 880 107 3718

Alignment Scores:

Pred. No.: 0.0118 Length: 3044

Score: 55.00 Matches: 11

Percent Similarity: 100.00% Conservative: 0

Best Local Similarity: 100.00% Mismatches: 0

Query Match: 100.00% Indels: 0

DB: 10 Gaps: 0

US 09 856 070 23 (1-11) x US-09-864-864-329 (1-3047)

Alignment Scores:

Pred. No.: 0.0118 Length: 3047

Score: 55.00 Matches: 11

Percent Similarity: 100.00% Conservative: 0

Best Local Similarity: 100.00% Mismatches: 0

Query Match: 100.00% Indels: 0

DB: 10 Gaps: 0

US 09 856 070 23 (1-11) x US-09-864-864-329 (1-3047)

QY 1 GlutamylLeuArgLeuGlnAspTyrGluGlu 11

Db 1153 GAGTTGATGCCGGCTCAGGACTAAGGAG 1185

RESULT 4

Sequence: 123, Application: US/09925299

PATENT NO.: US20020205627A1

GENERAL INFORMATION:

APPLICANT: Rosen et al.

FILE REFERENCE: PA-02

CURRENT APPLICATION NUMBER: US/09/925-299

CURRENT FILING DATE: 2001-08-10

PRIOR APPLICATION NUMBER: PCT/US01/05883

PRIOR FILING DATE: 2000-03-08

PRIOR APPLICATION NUMBER: 60/124,270

PRIOR FILING DATE: 1999-03-12

NUMBER OF SEQ ID NOS.: 1556

SOFTWARE: PatentIn Ver. 2.0

SEQ ID NO: 123

LENGTH: 3115

TYPE: DNA

ORGANISM: Homo sapiens

US-09-925-299-123

Alignment Scores:

Pred. No.: 0.0121 Length: 3115

Score: 55.00 Matches: 11

Percent Similarity: 100.00% Conservative: 0

Best Local Similarity: 100.00% Mismatches: 0

Query Match: 100.00% Indels: 0

DB: 10 Gaps: 0

US 09-856-070-23 (1-11) x US-09-925-299-123 (1-3115)

QY 1 GlutamylLeuArgLeuGlnAspTyrGluGlu 11

Db 1155 GAGTTGATGCCGGCTCAGGACTAAGGAG 1185

RESULT 4

Sequence: 429, Application: US/09864864

PATENT NO.: US201020102679A1

GENERAL INFORMATION:

APPLICANT: Xu, Jianchun

APPLICANT: Mitchell, Jennifer L.

APPLICANT: Barlockier, Susan L.

APPLICANT: Dillon, Diane C.

APPLICANT: Sverstorp, Roather

APPLICANT: Iodes, Michael J.

APPLICANT: Algate, Paul A.

APPLICANT: Flinn, Steve P.

APPLICANT: Marion, Jane

APPLICANT: Benson, Martin R.

APPLICANT: Calister, Barbara

TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE THERAPY

TITLE OF INVENTION: AND DIAGNOSTIS OF OVARIAN CANCER

FILE REFERENCE: 210121-523

CURRENT APPLICATION NUMBER: US/09/864,864

CURRENT FILING DATE: 2001-05-23

NUMBER OF SEQ ID NOS.: 141

SEQUENCE: 27935, Application: US/09864761

PATENT NO.: US20020048763A1

GENERAL INFORMATION:

APPLICANT: Peart, Sharon G.

APPLICANT: Rank, David R.

APPLICANT: Hanzel, David K.

APPLICANT: Chen, Wensheng

TITLE OF INVENTION: GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR EXPRESSION ANALYSIS BY MICROARRAY

TITLE OF INVENTION: GENOME EXPRESSION ANALYSIS BY MICROARRAY

SEQUENCE: 27935, Application: US/09864761

CURRENT APPLICATION NUMBER: US 07/19,644,761
 CURRENT FILING DATE: 2001-05-13
 PRIOR APPLICATION NUMBER: US 567,180,312
 PRIOR FILING DATE: 2000-02-04
 PRIOR APPLICATION NUMBER: US 59/297,456
 PRIOR FILING DATE: 2000-08-26
 PRIOR APPLICATION NUMBER: US 09/7632,366
 PRIOR FILING DATE: 2000-08-03
 PRIOR APPLICATION NUMBER: GB 242633,6
 PRIOR FILING DATE: 2000-10-04
 PRIOR APPLICATION NUMBER: GS 6,072,359
 PRIOR FILING DATE: 2000-09-27
 PRIOR APPLICATION NUMBER: PCT/US01/00666
 PRIOR FILING DATE: 2001-01-30
 PRIOR APPLICATION NUMBER: PCT/US01/00667
 PRIOR FILING DATE: 2001-01-30
 PRIOR APPLICATION NUMBER: PCT/US01/00668
 PRIOR FILING DATE: 2001-01-30
 PRIOR APPLICATION NUMBER: PCT/US01/00669
 PRIOR FILING DATE: 2001-01-30
 PRIOR APPLICATION NUMBER: PCT/US01/00665
 PRIOR FILING DATE: 2001-01-36
 PRIOR APPLICATION NUMBER: PCT/US01/00664
 PRIOR FILING DATE: 2001-01-30
 PRIOR APPLICATION NUMBER: PCT/US01/00663
 PRIOR FILING DATE: 2001-01-30
 PRIOR APPLICATION NUMBER: PCT/US01/00662
 PRIOR FILING DATE: 2001-01-30
 PRIOR APPLICATION NUMBER: PCT/US01/00661
 PRIOR FILING DATE: 2001-01-30
 PRIOR APPLICATION NUMBER: PCT/US01/00670
 PRIOR FILING DATE: 2001-01-30
 PRIOR APPLICATION NUMBER: US 6,072,334,687
 PRIOR FILING DATE: 2000-09-21
 PRIOR APPLICATION NUMBER: US 09/609,408
 PRIOR FILING DATE: 2000-06-30
 PRIOR APPLICATION NUMBER: US 09/774,203
 NUMBER OF SEQ ID NOS: 49117
 SEQ ID NO: 27915
 LENGTH: 205
 TYPE: DNA
 ORGANISM: Homo sapiens
 FEATURE:
 OTHER INFORMATION: MAP TO AC006161,1
 OTHER INFORMATION: EXPRESSED IN LIVER, SIGNAL = 1,2
 OTHER INFORMATION: EXPRESSED IN ADULT LIVER, SIGNAL = 1,2
 OTHER INFORMATION: EXPRESSED IN PLACENTA, SIGNAL = 7,6
 OTHER INFORMATION: EXPRESSED IN PUPAL LIVER, SIGNAL = 1,4
 OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL = 1,1
 OTHER INFORMATION: EXPRESSED IN BONE MARROW, SIGNAL = 1,1
 OTHER INFORMATION: SUBMITTED BY: DARIOLO, RENATO, 3
 SEQ ID NO: 27915

PRIOR APPLICATION NUMBER: US 6,0,7297,457
 PRIORITY FILING DATE: 2001-06-13
 PRIORITY APPLICATION NUMBER: US 60,7298,884
 PRIORITY FILING DATE: 2001-06-19
 PRIOR APPLICATION NUMBER: US 6,0,7303,456
 PRIORITY FILING DATE: 2001-07-09
 NUMBER OF SEQ ID NOS: 1740
 SOFTWARE: PatentIn Ver. 2.1
 SEQ ID NO 502
 LENGTH: 7420
 TYPE: DNA
 ORGANISM: *Rattus norvegicus*
 FEATURE:
 OTHER INFORMATION: Genbank Accession No.: US20020119462A1 AF384186
 US-09-917-800A-502

Alignment Scores:
 Pred. No.: 458 Length: 7420
 Score: 36.00 Matches: 7
 Percent Similarity: 81.82% Conservative: 2
 Best Local Similarity: 63.64% Mismatches: 2
 Query Match: 65.45% Indels: 0
 DB: 10 Gaps: 0
 US-09-856-070-23 (1-11) x US-09-917 800A 502 (1-7420)

Qy 1 GluLeuMetLeuArgLysGlnAspTyrGluGlu 11
 Db 2908 GAGTTGTTGGATCTGTATCTATCTATAVA; 2940

RESULT 11
 US-09-917-456-2006
 Sequence 2906, Application US-09-917-456
 Patent No. US20020115057A1
 GENERAL INFORMATION:
 APPLICANT: Young, Paul
 TITLE OF INVENTION: Process for Identifying Anti-Cancer Therapeutic Agents using Cationic Agents

PRIOR APPLICATION NUMBER: 682290-76
 CURRENT FILING DATE: 2001-09-18
 PRIOR APPLICATION NUMBER: US7601233,617
 PRIOR FILING DATE: 2000-09-18
 PRIOR APPLICATION NUMBER: US7601234,052
 PRIOR FILING DATE: 2000-09-20
 PRIOR APPLICATION NUMBER: US7601234,023
 PRIOR FILING DATE: 2000-09-25
 PRIOR APPLICATION NUMBER: US7601235,134
 PRIOR FILING DATE: 2000-09-25
 PRIOR APPLICATION NUMBER: US7601235,637
 PRIOR FILING DATE: 2000-09-26
 PRIOR APPLICATION NUMBER: US7601235,720
 PRIOR FILING DATE: 2000-09-27
 PRIOR APPLICATION NUMBER: US7601235,846
 PRIOR FILING DATE: 2000-09-27
 PRIOR APPLICATION NUMBER: US7601235,863
 PRIOR FILING DATE: 2000-09-27
 NUMBER OF SEQ ID NOS: 2274
 SOFTWARE: PatentIn version 3.0
 SEQ ID NO 2006
 LENGTH: 7787
 TYPE: DNA
 ORGANISM: *Homo sapiens*
 US-09-917-456-2006

Alignment Scores:
 Pred. No.: 484 Length: 7787
 Score: 36.00 Matches: 7
 Percent Similarity: 81.82% Conservative: 2

Best Local Similarity: 63.64% Mismatches: 2
 Query Match: 65.45% Indels: 0
 DB: 10 Gaps: 0
 US-09-856-070-23 (1-11) x US-09-917 8006 (1-7787)
 Qy 1 GluLeuMetLeuArgLysGlnAspTyrGluGlu 11
 Db 3016 GAGTTGTTGGATCTGTATCTATAVA; 3042

RESULT 12
 US-09-861-451A-7/C
 Sequence 7, Application US-09861451A
 Patent No. US2002016828A1
 GENERAL INFORMATION:
 APPLICANT: Commonwealth Scientific & Industrial Research Orga
 TITLE OF INVENTION: Method of Identifying Antigen Gene Sequences
 FILE REFERENCE: P-3403/01
 CURRENT APPLICATION NUMBER: US/09/861,451A
 CURRENT FILING DATE: 2001-05-21
 PRIOR APPLICATION NUMBER: PP7273
 NUMBER OF SEQ ID NOS: 84
 SOFTWARE: PatentIn Ver. 2.0
 SEQ ID NO 7
 LENGTH: 471
 TYPE: DNA
 ORGANISM: Artificial sequence
 FEATURE:
 OTHER INFORMATION: Description of Artificial Sequence:Clone pA640

Alignment Scores:
 Pred. No.: 319 Length: 471
 Score: 35.60 Matches: 6
 Percent Similarity: 90.60% Conservative: 3
 Best Local Similarity: 80.00% Mismatches: 1
 Query Match: 63.64% Indels: 0
 DB: 10 Gaps: 0
 .. 08-09-856-070-23 (1-11) x US-09-861-451A-7 (1-471)
 Qy 1 GluLeuMetLeuArgLysGlnAspTyrGlu 10
 Db 176 GATTCCTCTCGATAGATAAGAA 149

RESULT 13
 US-09-917-456-2006
 Sequence 1, Application US-09823101
 Patent No. US20020068307A1
 GENERAL INFORMATION:
 APPLICANT: Plata, Jason
 APPLICANT: Hu, Ping
 APPLICANT: Rocipon, Horv
 APPLICANT: Macina, Roberto
 TITLE OF INVENTION: Compositions and Methods for Diagnosing, Monitoring,
 FILE REFERENCE: DEX-0205-1
 CURRENT APPLICATION NUMBER: US/09/823,101
 CURRENT FILING DATE: 2001-03-30
 PRIOR APPLICATION NUMBER: 60/192,095
 PRIOR FILING DATE: 2000-03-30
 NUMBER OF SEQ ID NOS: 19
 SOFTWARE: PatentIn Ver. 2.1
 SEQ ID NO 1
 LENGTH: 542
 TYPE: DNA
 ORGANISM: *Homo sapiens*
 US-09-917-456-2006

Alignment Scores:
 Pred. No.: 37.4 Length: 542
 Score: 36.00 Matches: 7
 Percent Similarity: 81.82% Conservative: 2

Score: 35.00
 Percent Similarity: 90.94%
 Best Local Similarity: 45.45%
 Query Match: 64.64%
 DB: 10
 US 09-856-070-24 (1-11) x US 09-824-101-1 (1-542)

Qy 1 GluLeuMetIleArgLeuGluAspTyrGluGln 11
 Db 470 GAAATCTTAAATTCTTACTA~~AAAAA~~ 402

RESULT 14
 US 09-938-842A-854/C
 Sequence 854, Application US/09388642A
 Patent No. US20020160378A1

APPLICANT: Harper, Jeff
 APPLICANT: Krops, Joe
 APPLICANT: Wang, Xun
 APPLICANT: Zhu, Tong

TITLE OF INVENTION: STRESS-REGULATED GENES OF PLANTS, TRANSGENIC PLANTS CONTAINING TITLE OF INVENTION: SAME, AND METHODS OF USE

FILE REFERENCE: SCRIPT300-3
 CURRENT APPLICATION NUMBER: US/0977438-842A
 CURRENT FILING DATE: 2001-08-24
 PRIOR APPLICATION NUMBER: US 60/227,866
 PRIOR FILING DATE: 2000-08-24
 PRIOR APPLICATION NUMBER: US 60/264,647
 PRIOR FILING DATE: 2001-01-16
 PRIOR APPLICATION NUMBER: US 60/300,111
 PRIOR FILING DATE: 2001-06-22
 NUMBER OF SEQ ID NOS: 5,479
 SEQ ID NO: 854
 LENGTH: 2124
 TYPE: DNA
 ORGANISM: Arabidopsis thaliana
 US-09-938-842A-854

Alignment Scores:
 Pred. No.: 548
 Score: 35.00
 Percent Similarity: 100.00%
 Best Local Similarity: 66.67%
 Query Match: 63.64%
 DB: 9
 US-09-856-070-23 (1-11) x US-09-938-842A-14-36 (1-5598)

Qy 1 GluLeuMetIleArgLeuGluAspTyr 9
 Db 4270 GAAATTGCGATACGCCCTCAAGATCA 4244

Search completed: January 16, 2003, 21:46:14
 Job time : 45.7429 secs

Score: 35.00
 Percent Similarity: 90.94%
 Best Local Similarity: 45.45%
 Query Match: 64.64%
 DB: 10
 US 09-856-070-24 (1-11) x US 09-948-842A-854 (1-2124)

Qy 1 GluLeuMetIleArgLeuGluAspTyrGlu 10
 Db 1274 GAACTTATTTCTTCTTACATTTTGAG 1244

RESULT 15
 US 09-948-842A-14-6/C
 Sequence 14-6, Application US/0938842A
 Patent No. US20020160378A1

APPLICANT: Harper, Jeff
 APPLICANT: Krops, Joe
 APPLICANT: Wang, Xun
 APPLICANT: Zhu, Tong

TITLE OF INVENTION: STRESS-REGULATED GENES OF PLANTS, TRANSGENIC PLANTS CONTAINING TITLE OF INVENTION: SAME, AND METHODS OF USE

FILE REFERENCE: SCRIPT300-3
 CURRENT APPLICATION NUMBER: US 60/227,866
 PRIOR FILING DATE: 2001-08-24
 PRIOR APPLICATION NUMBER: US 60/227,866
 PRIOR FILING DATE: 2001-01-16
 PRIOR APPLICATION NUMBER: US 60/300,111
 PRIOR FILING DATE: 2001-06-22